

BRUSHLESS MOTOR

SERIE G30



BG30/1804/HS

PRODUCT

Code	Product Description	Pcs/ Pallet
BG30/1804/HS	Electromechanical HIGH SPEED BRUSHLESS motor, low voltage, intensive use, with native encoder onboard, irreversible ideal for sliding gates up to 1800 Kg. with built in digital controller B70 series, magnetic limit switch.	40
BG30/1804/HS/115	Version BG30/1804/HS with power supply 115V AC, magnetic limit switch ideal for sliding gates up to 1800 kg.	40
ACCESSORIES		
KT222	Raised fixing plate for G30 series	
GA550	Galvanised steel rack 30x12x1000 module 4 with spacers and screws	
GA551	Galvanised steel rack 30x12x1000 module 4 with spacers and screws	
GA553	Nylon rack module 4 with 6 connectors L.1000	
GA554	Pocket of 6 spacers and screws	
R99/C/001	Signboard "Automatic Opening"	

TECHNICAL FEATURES

Power Supply	230V AC - 115V AC 50/60Hz +-10%
Brushless motor power supply	36V
Motor power	650W
Frequency of use	Intensive use
Motor type	Irreversible
Operating temperature	-20 +55°C
Protection level	IP43
Manoeuvre speed	18 m/min
Max thrust	50 - 1250 N
Max gate weight	Max 1800 kg
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Limit switch	Magnetic
Onboard control unit	B70/1DCHP
Cycles per day (opening/closing 24h no stop)	800
Batteries Recovery	Optional 2 external battery 12V DC - 4,5AH

STANDARD ACCESSORIES

Always included in the individual product package or kit



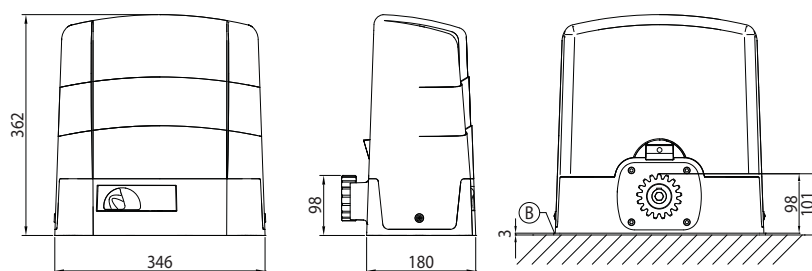
KT215

Fixing plate with stay bolts and screws G30 series - Pcs.1

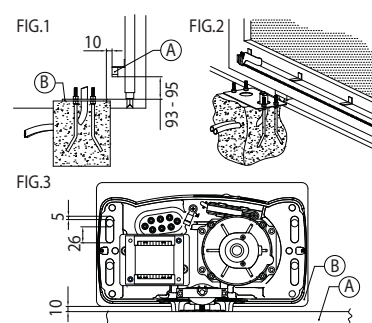
MC775

Kit magnetic limit switch for control unit H70/103AC, H70/104AC, B70/1DC and B70/1DCHP - Pcs.1

Dimensions



Predisposition for standard installations



A = Rack

B = Fastening plate